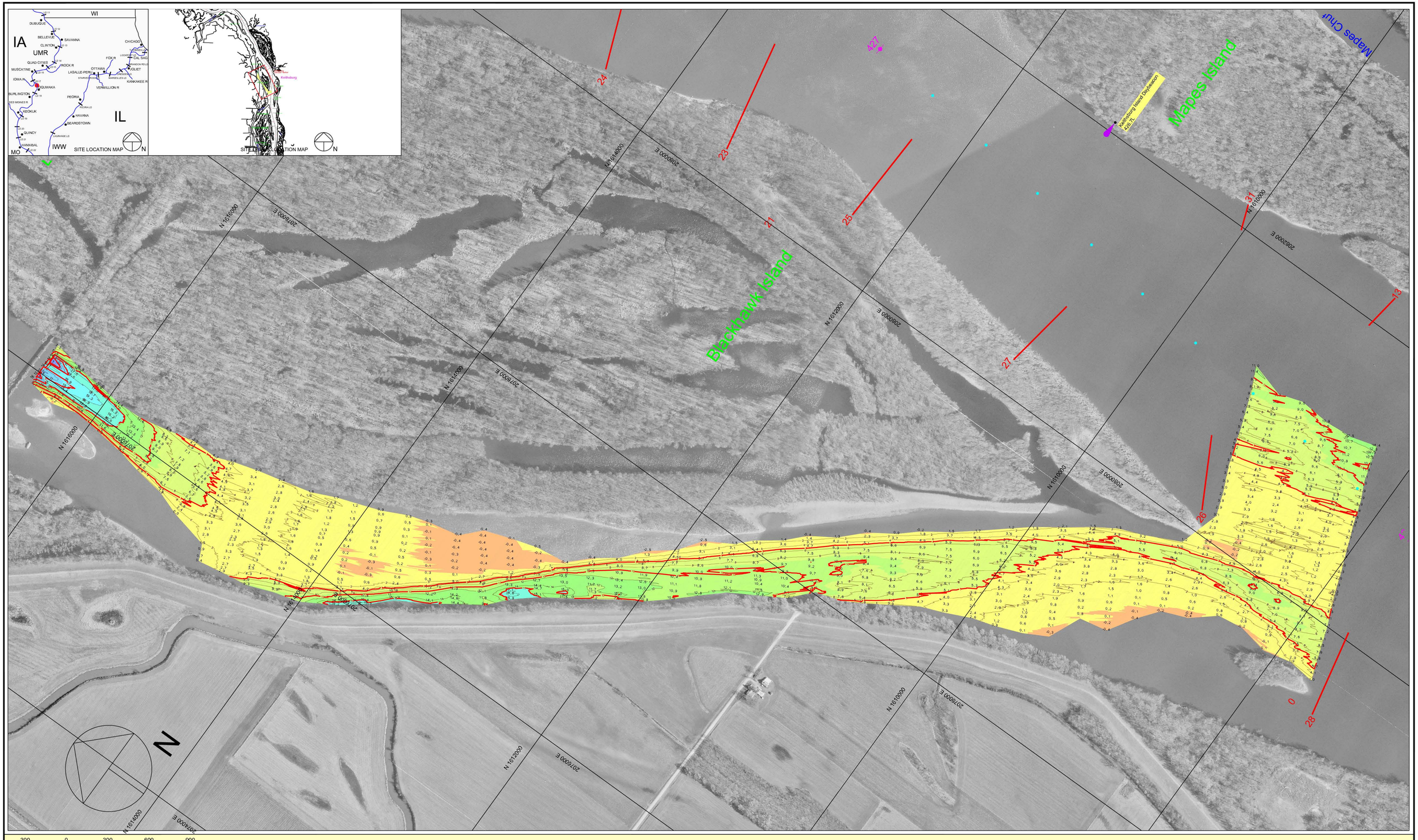

300 0 300 600 900

Scale 1" = 300'

Single Transducer Survey with 200 Foot Interval Coverage

Off-Channel Contour Fill Legend:

-10' to -1': 0' Depth: 50' Depth

1 FT MINOR:

5 FT MAJOR:

Hydrographic Survey of the **Mississippi River** Ortho photography flown 1995

Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet

Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 528.0

Water Surface at time of survey: 530.4 / Water Stage: +2.4 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover and Lee Schweiger

Processed in Autodesk LDDT by: Bob Adams on 21 Jul 2009

File Name: UMR_18_4260-4278_09A.dwg

US ARMY CORPS OF ENGINEERS
MVR - ROCK ISLAND DISTRICT
OPERATIONS DIVISION - TECH SUPPORT BRANCH

Blackhawk Chute

Survey Date: 7 Jul 2009

UMR / Pool 18 - Reach River Miles: 426.0 - 427.8

M/18